

MOLDING PROCESSES AND APPARATUSES FOR FORMING GOLF BALLS

Abstract of the Disclosure

Molding equipment and related techniques for forming a golf ball with one or more deep dimples are disclosed. The golf ball comprises a core and a cover layer, wherein the cover layer provides one or more deep dimples that extend through the cover layer to and/or into a layer or component underneath are disclosed. Preferably, the deep dimples are at least twice the depth of conventional dimples, more preferably, three or four times the depth of the conventional dimples. The deep dimples may be spherical or non-spherical, and the portion of the dimple that extends to or into the next inner layer may be the same or different shape as the outer portion of the dimple.

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